

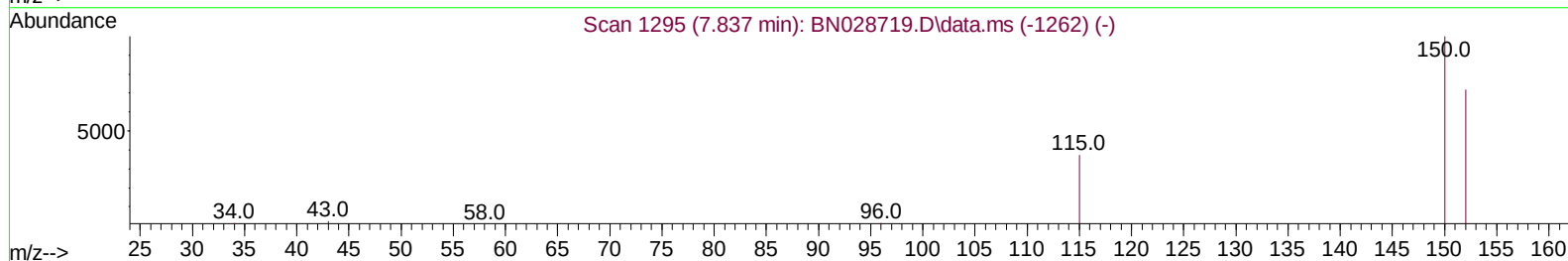
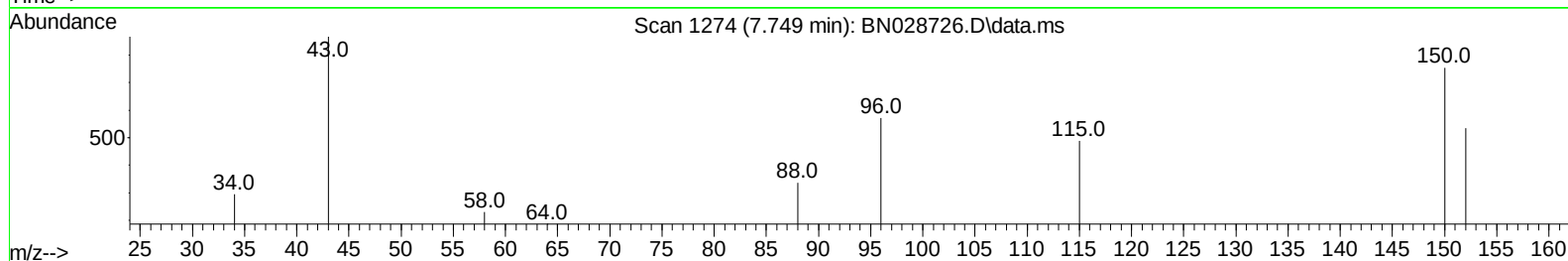
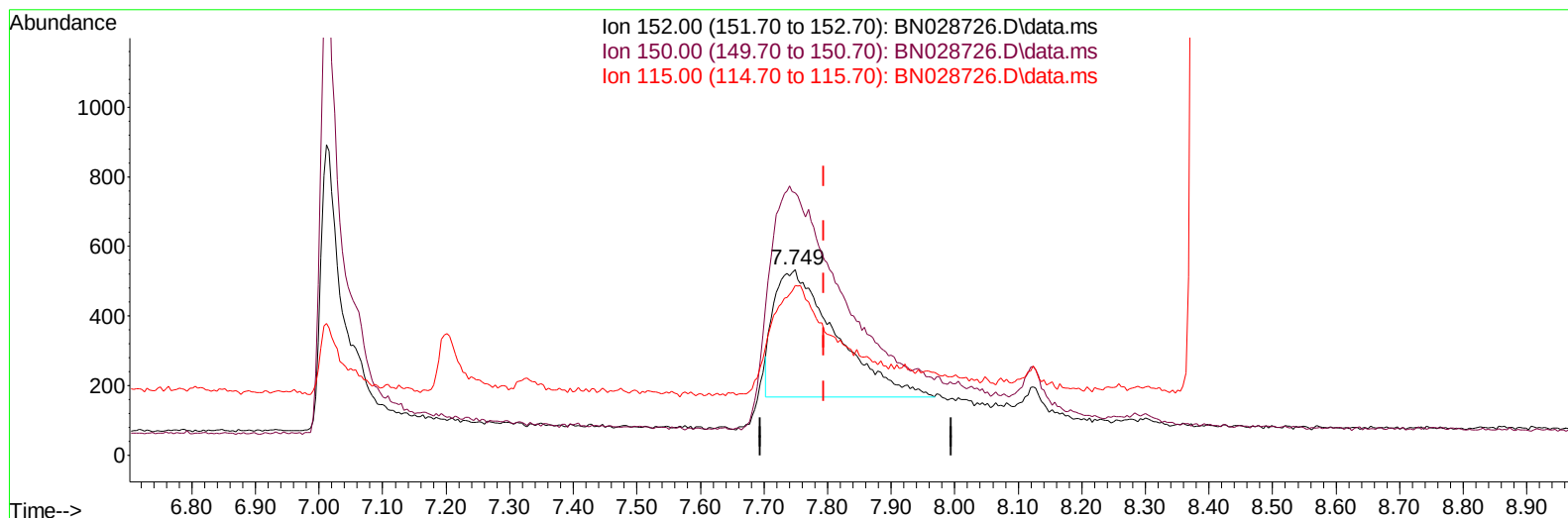
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028726.D
Acq On : 18 Nov 2023 06:55
Operator : MA/JU
Sample : 05369-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GCDN2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/20/2023

Quant Time: Nov 18 22:59:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 09:39:27 2023
Response via : Initial Calibration



TIC: BN028726.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.749min (-0.046) 0.40 ng/ul

response 2476

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	141.20
115.00	62.20	91.39#
0.00	0.00	0.00

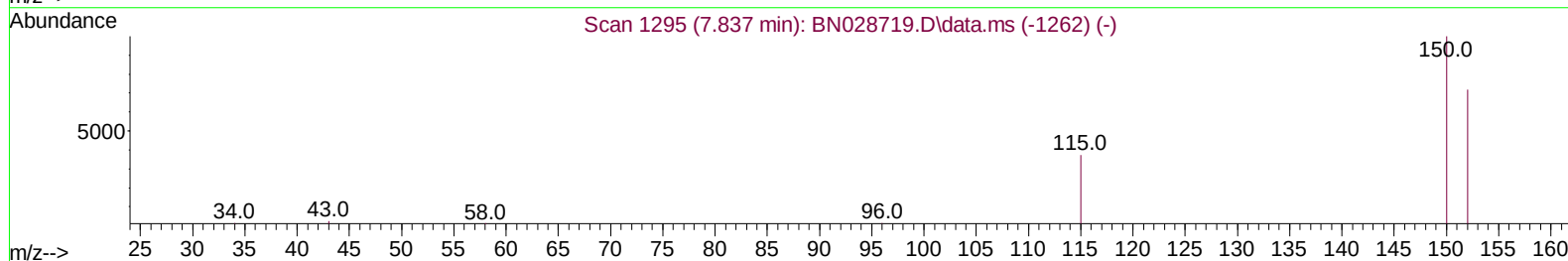
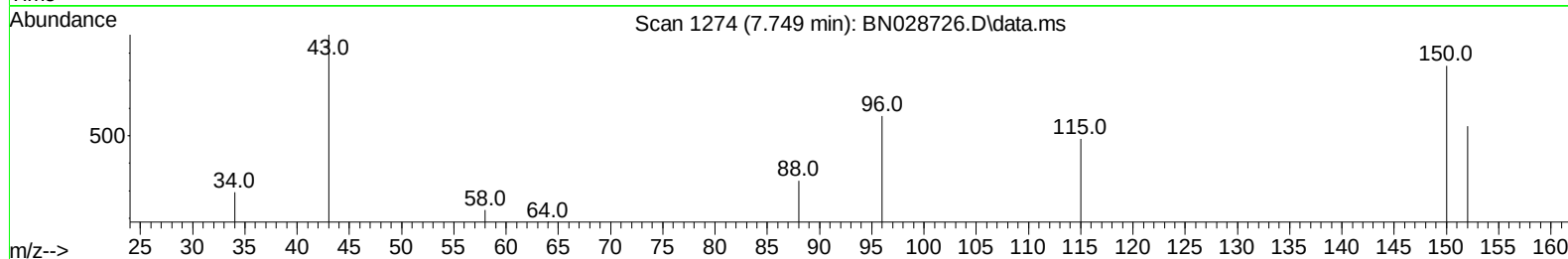
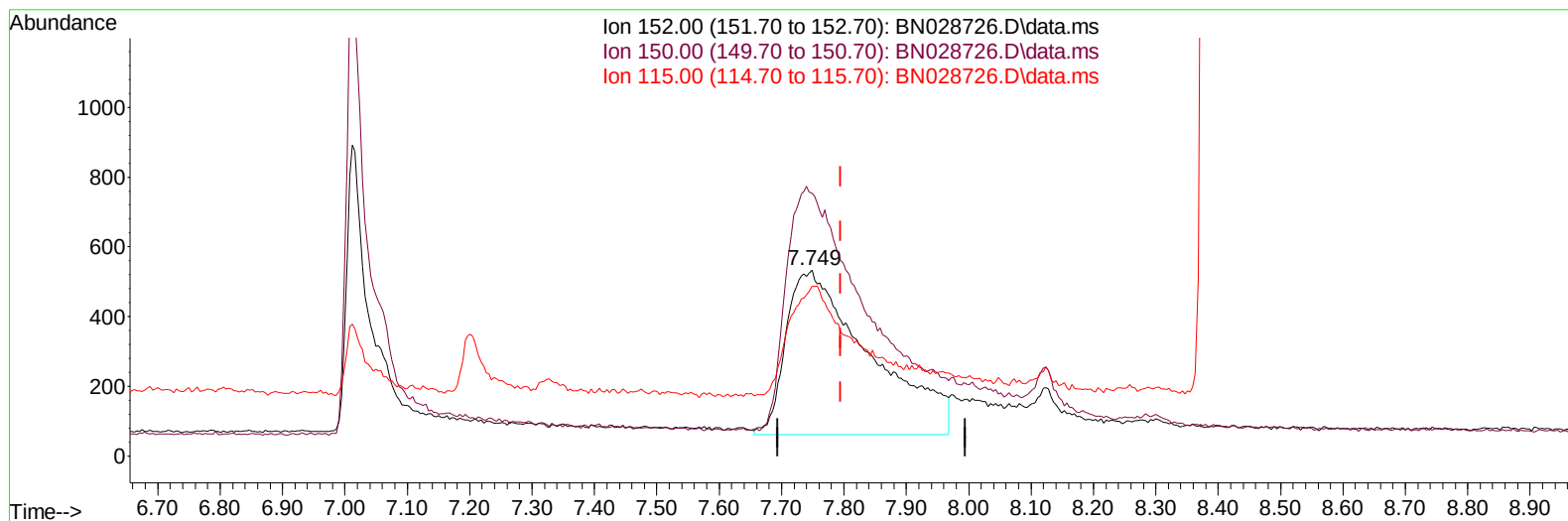
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TIC: BN028726.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.749min (-0.046) 0.40 ng/ul m

response 4383

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	141.20
115.00	62.20	91.39#
0.00	0.00	0.00

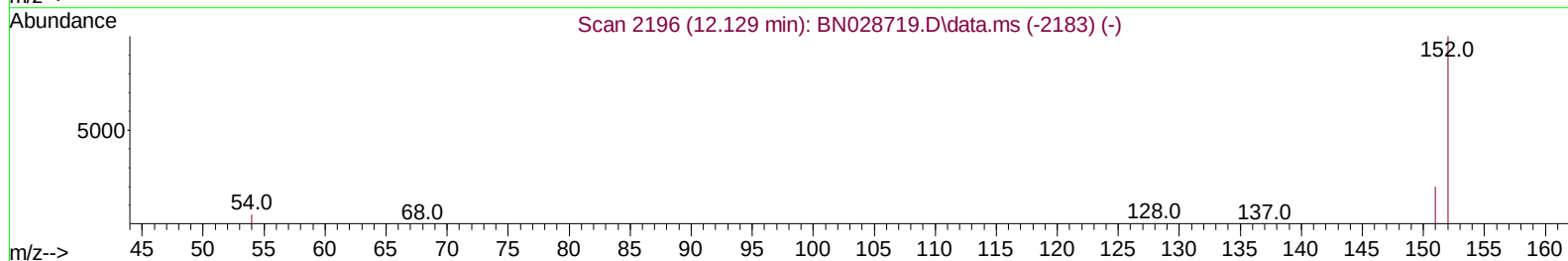
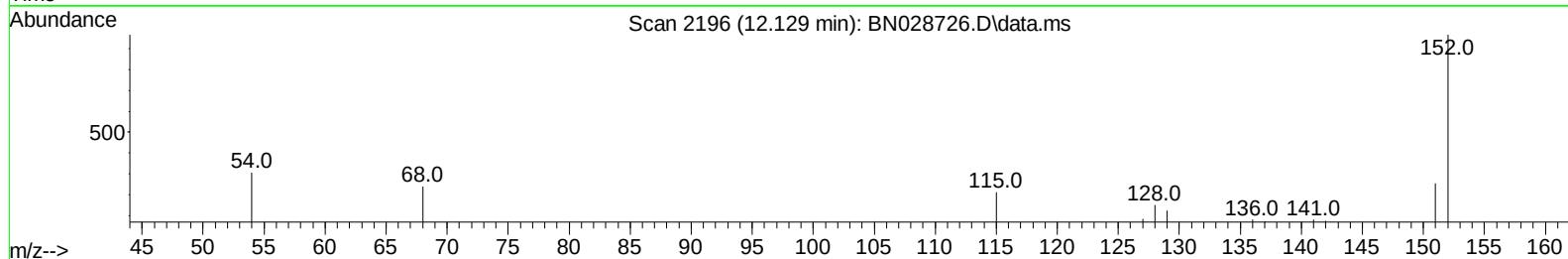
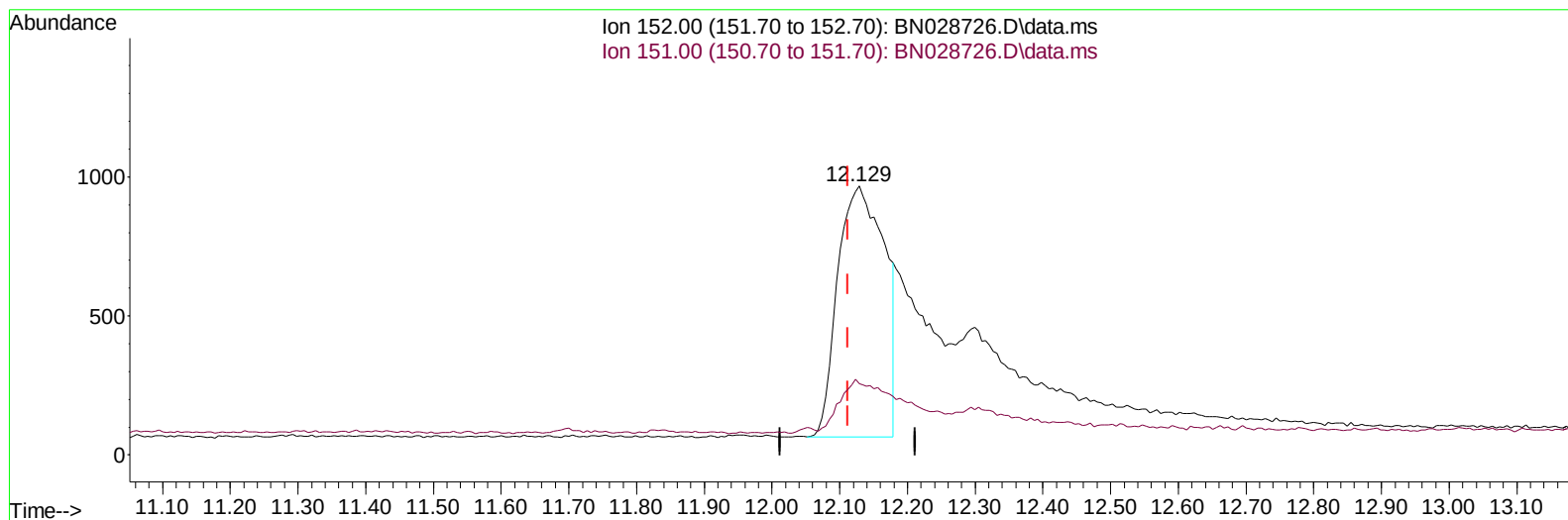
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Data File : BN028726.D
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ALS Vial : 25 Sample Multiplier: 1

Instrument :
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TIC: BN028726.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.129min (+ 0.017) 0.21 ng/u1

response 4316

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	18.98
0.00	0.00	0.00
0.00	0.00	0.00

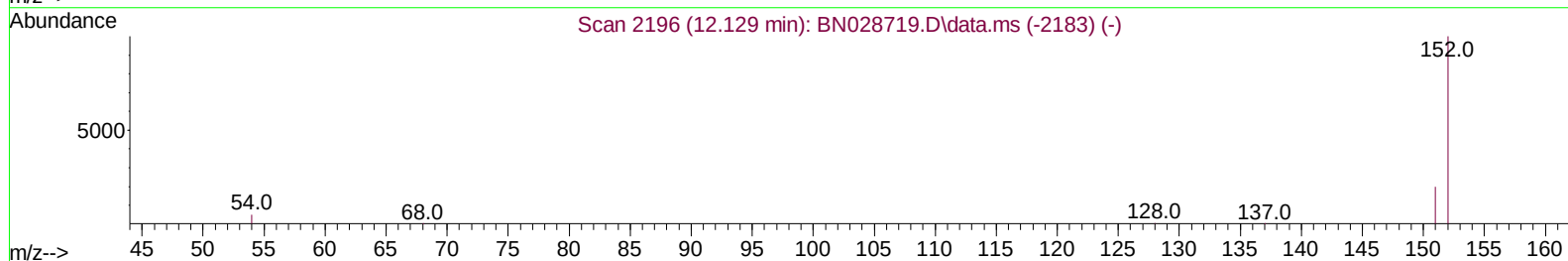
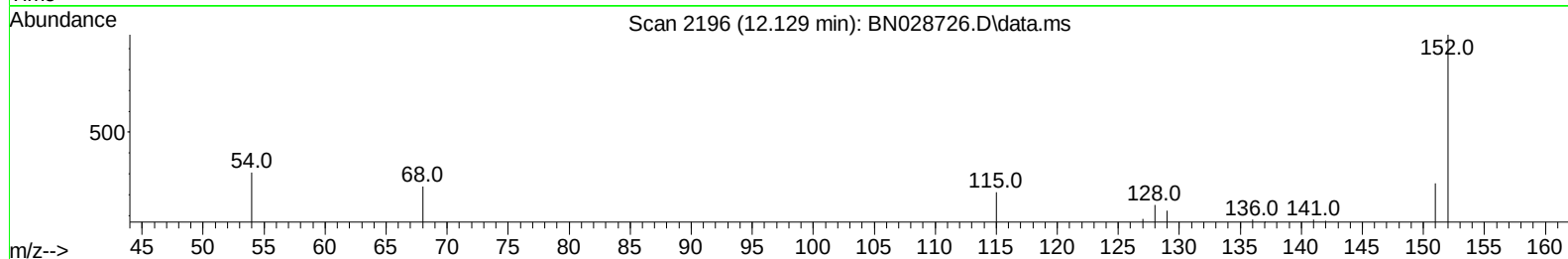
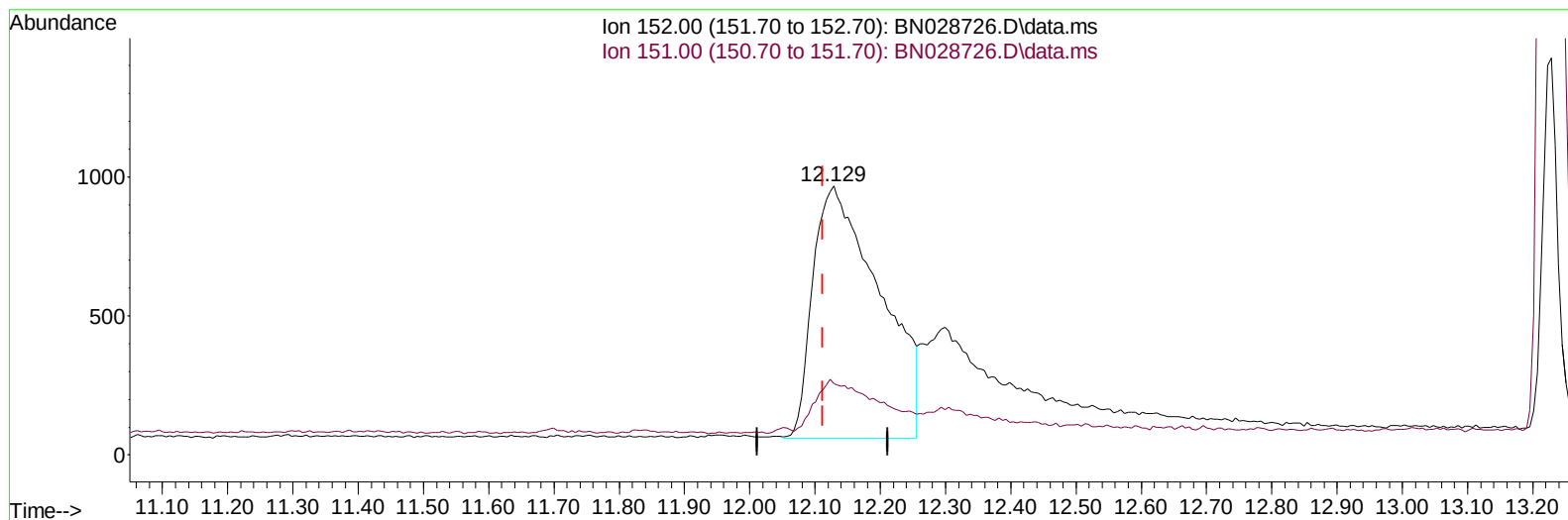
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 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN028726.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.129min (+ 0.017) 0.32 ng/ul m

response 6446

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	12.71#
0.00	0.00	0.00
0.00	0.00	0.00

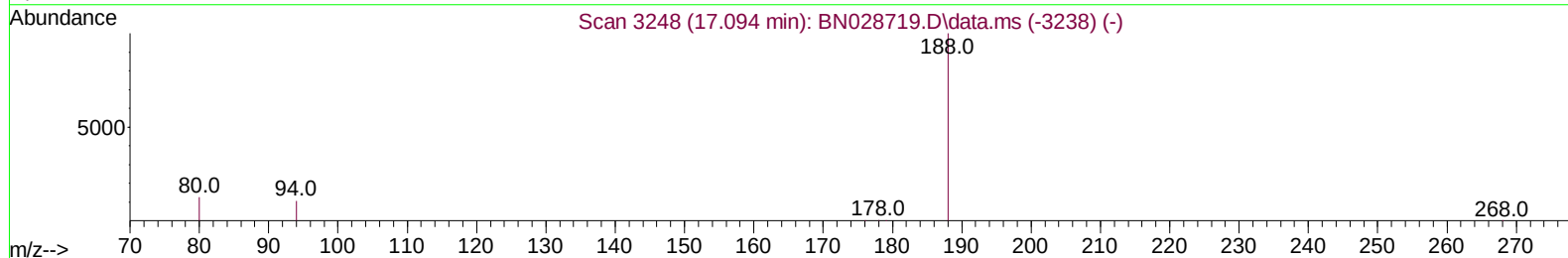
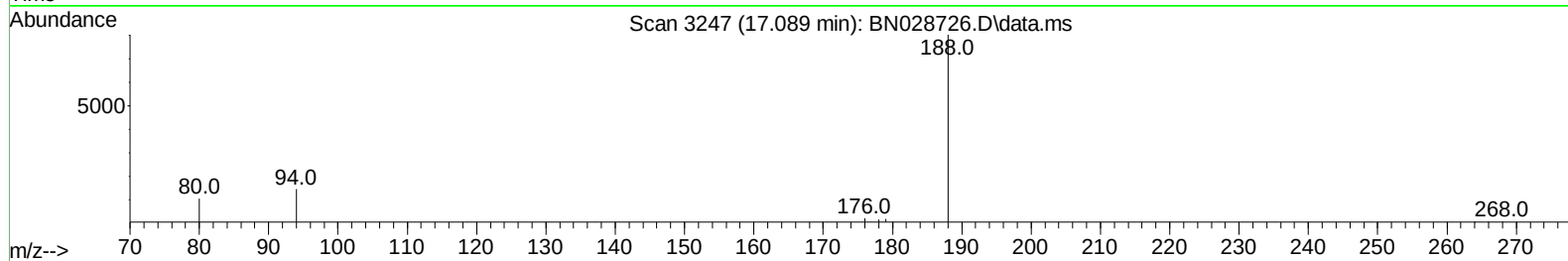
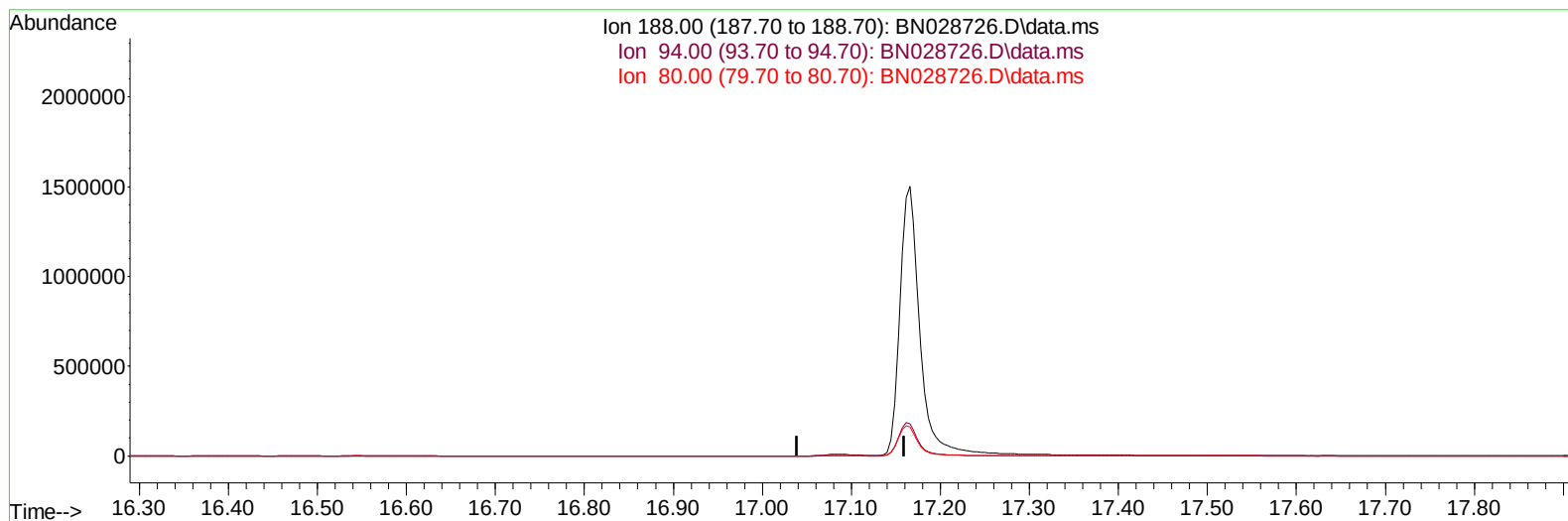
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 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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TIC: BN028726.D\data.ms

(13) Phenanthrene-d10 (I)

17.089min (-17.089) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

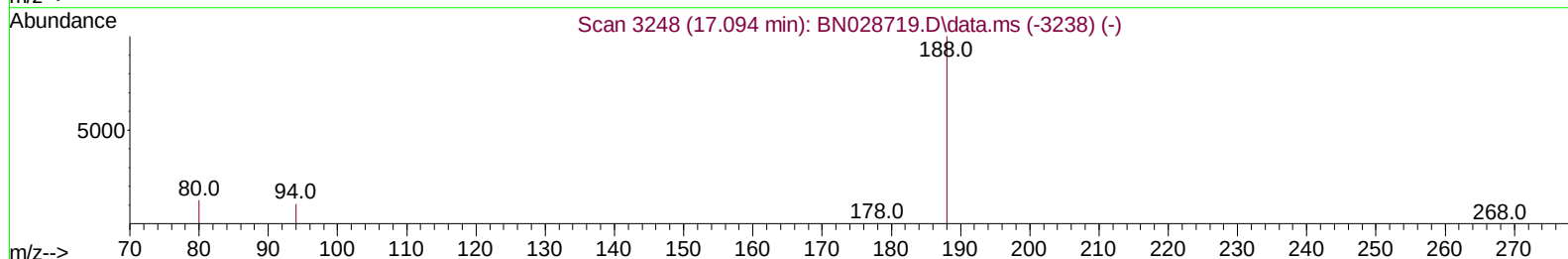
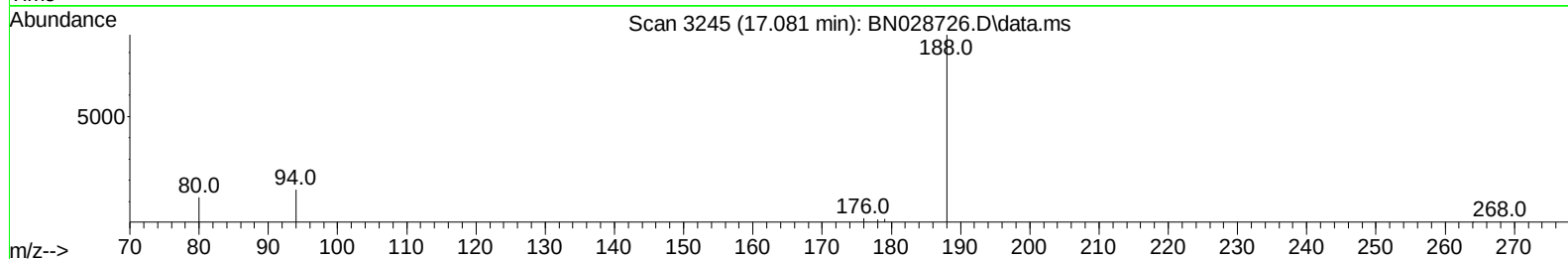
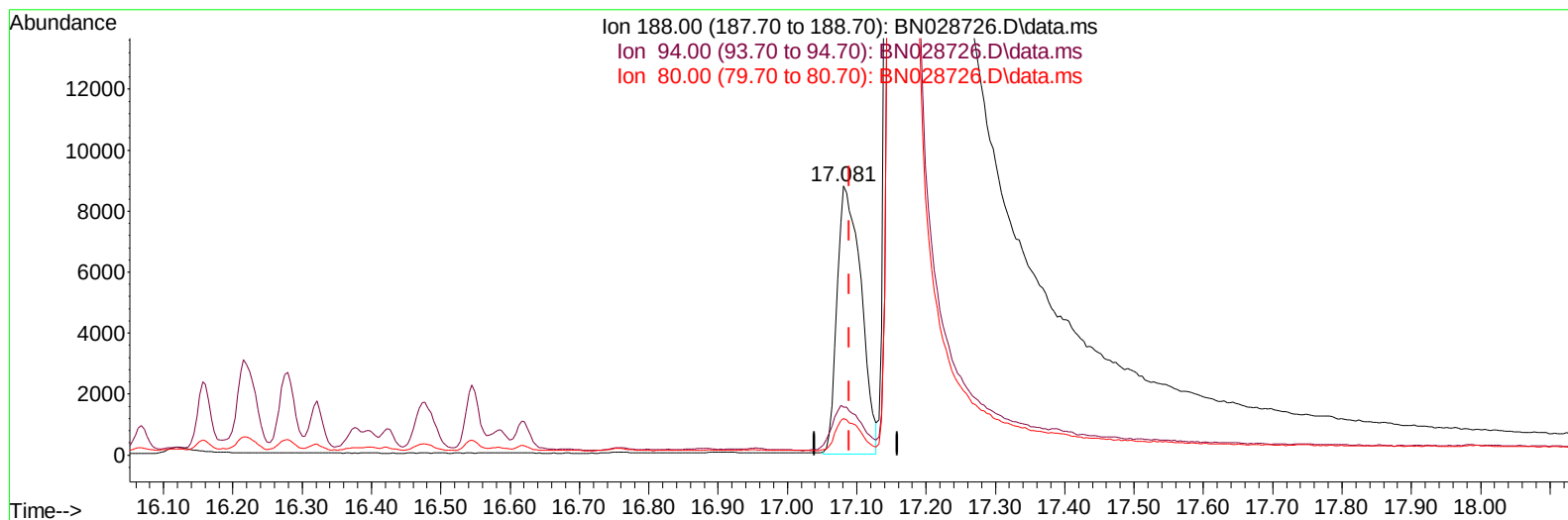
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 Acq On : 18 Nov 2023 06:55
 Operator : MA/JU
 Sample : 05369-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN028726.D\data.ms

(13) Phenanthrene-d10 (I)

17.081min (-0.008) 0.40 ng/ul m

response 21076

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	17.93#
80.00	10.90	13.63#
0.00	0.00	0.00

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 Sample : 05369-05
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 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.749	152	4383m	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.479	136	13504	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.325	164	10218	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.081	188	21076m	0.400	ng/ul	0.00
17) Chrysene-d12	21.301	240	14199	0.400	ng/ul	# 0.00
23) Perylene-d12	23.578	264	16977	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.112	96	35775	7.385	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.129	152	6446m	0.317	ng/ul	0.02
18) Fluoranthene-d10	19.113	212	27388	0.599	ng/ul	0.00

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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